

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	192	(187/270).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/14 13:58
S2	53	(187/271).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/28 15:31
S4	18	("0647491" "0696994" "0698738" "1539761" "1953772" "4274296" "4541297" "4685346" "4741220" "5339704" "5368125" "5636705" "5644950").PN. OR ("6598708"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 11:01
S5	14	("0647491" "0696994" "0698738" "1539761" "1953772" "4285249" "4541297" "5636705" "6095285").PN. OR ("6755283"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 11:01
S6	2	("1392078").URPN.	USPAT	OR	ON	2005/10/18 07:57
S7	20	("0047761" "0679142" "0790137" "0828029" "0920630" "1392078" "1852134" "2724289").PN. OR ("4051923"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:04
S8	20	("0047761" "0679142" "0790137" "0828029" "0920630" "1392078" "1852134" "2724289").PN. OR ("4051923"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 11:40
S14	249	("worm gear" same plastic) and lift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/18 11:45
S15	5	("worm gear" near plastic) and lift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/18 11:53
S16	44	("worm gear" near plastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/18 11:53

EAST Search History

S17	51	"gear ratio" and motor and "187"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 07:37
S18	4	"gear ratio" and motor and "187"/\$. ccls. and "speed reduction"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 07:38
S19	0	"gear ratio" and motor and "187"/\$. ccls. and "to 1"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 07:39
S20	60	"gear ratio" and "187"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 07:46
S21	25	"gear ratio" and motor and lift and 10:1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 07:49
S22	18	"gear ratio" and motor and (lift or elevator or hoist) and 8:1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 07:52
S23	35	("1131083" "1388700" "20010047515" "3573479" "3633106" "4227092" "4360860" "4555656" "4701835" "4703188" "5204569" "5243224" "5252859" "5418415" "5442972" "5496238" "5618104" "5630155" "5644207" "5793130" "5880532" "5905359" "5917310" "5949215" "6034492" "6133642" "6217398" "6236118" "6291900" "6380711" "6472646" "6477116" "6556867").PN. OR ("6930403"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 07:51
S24	76	"gear ratio" and motor and (elevator or hoist) and ?:1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 07:54

EAST Search History

S25	61	"gear ratio" and motor and (elevator or hoist) and ?:1 and speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 08:01
S26	22	"gear ratio" and "gear box" and (elevator or hoist) and ?:1 and speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 08:21
S27	62	"oil impregnated plastic"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 08:28
S29	28	"oil impregnated plastic" and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 08:30
S30	0	"oil impregnated polymer" same "screw shaft"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:01
S31	1	"oil impregnated polymer" same screw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 08:31
S32	10	"oil impregnated polymer"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 08:35
S35	324	"self lubricating" and ("screw shaft" or "worm gear")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 08:36
S36	79	"self lubricating" same ("screw shaft" or "worm gear")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 08:42
S38	12	"PTFE" same "screw shaft"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 08:52

EAST Search History

S40	8	("2620917" "2908379" "3141545" "4969348").PN. OR ("5303814").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 08:47
S41	19	"PTFE" same "worm gear"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 08:55
S42	1	(plastic same ("worm gear" or "screw shaft")) and "187"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:00
S43	2723	(plastic same ("worm gear" or "screw shaft"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:00
S44	347	(plastic same ("worm gear" or "screw shaft")) and (lift or hoist or elevator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:01
S45	58	(plastic same ("worm gear" or "screw shaft")) and (hoist or elevator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:02
S46	0	"oil saturated polymer" same "screw shaft"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:01
S47	6	"oil saturated polymer"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:03
S48	6	"oil filled polymer"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:03
S49	32	"oil filled plastic"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:04

EAST Search History

S50	48	"micropoly"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:05
S51	8	("2757548" "5168767" "5906136" "6023991" "6119813" "6216821" "6338285").PN. OR ("6601676").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 09:07
S52	27	("2855791" "3027626" "3529486" "3541011" "3547819" "3729415" "4041793" "4148226" "4239632" "4407511" "5014568" "5134731" "5168767").PN. OR ("6023991"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 09:12
S55	8838	(oil near (plastic or polymer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:15
S57	846	(oil near (plastic or polymer)) and screw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:15
S59	13	(oil near (plastic or polymer)) and "screw shaft"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:16
S60	261	(oil same (plastic or polymer)) and "screw shaft"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 09:16
S62	382	(187/270,271).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/19 10:24
S63	8	S62 and (plastic or polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 10:26

EAST Search History

S64	64	("worm gear" or "screw shaft") near (plastic or polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 10:26
S65	3	("6616567").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/20 07:36
S66	30	((("0531625") or ("0647491") or ("1113744") or ("1392078") or ("4051923") or ("5803437") or ("6023991") or ("6616567") or ("6755283"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/21 12:28
S67	322	(187/200-202).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/24 13:54
S68	22	S67 and plastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 13:54
S69	84	("0171167" "0276815" "0293451" "0952239" "1282323" "1470388" "1823385" "1950996" "2070334" "2207544" "2270735" "2589803" "2856027" "2863594" "3121476" "3513940" "3749202" "3831711" "3915258" "3944021" "4049080" "4050546" "4079812" "4122917" "4124130" "4125172" "4179012" "4207965" "4253287" "4262772" "4267900" "4335805" "4345669" "4354575" "4479753" "4493602" "4496942" "4627517" "4664584" "4685860" "4756387" "4843639" "4913264" "5050708" "5105914" "5193650" "5230405" "5269227" "5363771" "5476155").PN. OR ("4174023" "4556123" "5052521" "5735088").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 15:15
S70	322	(187/200-202).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:48

EAST Search History

S71	2	("5803437").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 11:48
S72	11	("2207544" "2270735" "2856027" "4050546").PN. OR ("4174023"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/28 14:59
S73	192	(187/267).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/28 15:08
S74	77	(187/268).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/28 15:08
S75	1264	(74/425).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/28 15:32
S76	1854	(74/425).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/22 08:17
S77	1	S76 and (stair near lift)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/28 15:33
S78	65	S76 and (lift)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/28 15:35
S79	29403	"187"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/28 15:36
S80	110	S79 and worm and teeth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/28 15:39
S81	10	"2946780"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/28 15:47

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S82	15	"3504854"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/28 15:47
S83	273	(74/10.85).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/27 11:10
S84	406	(74/89.14).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/27 12:38
S85	6	((("4043427") or ("5230405") or ("5533594")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/10/27 12:39
S86	1877	(74/425).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/22 08:17
S87	155	S86 and plastic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2006/11/22 08:17
S88	2	DE-3504854-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2006/12/22 13:36
S89	1	10/822547	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2006/12/24 17:47

EAST Search History

S90	2356	"fastening tab"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2006/12/24 17:47
S91	2	"plastic fastening tab"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2006/12/24 18:23
S92	6	((("4043427") or ("5230405") or ("5533594"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/24 18:24
S93	501	(74/421A).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/14 13:59
S94	151	(74/424.5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/14 13:59
S95	159	(74/424.7).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/14 14:00
S96	1310	(74/425).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/14 14:01
S99	3101	(74/421A,424.5,424.7,425).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/09/14 14:03
S100	230	S99 and plastic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/14 14:03

INTERFERENCE SEARCH HISTORY

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	rack and plastic and teeth and reinforc\$4 and motor and carriage and wheel "worm gear" and void	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/17 08:49